

Title (en)
SYSTEMS AND METHODS FOR EXCHANGING INFORMATION BETWEEN DEVICES IN AN INDUSTRIAL AUTOMATION ENVIRONMENT

Title (de)
SYSTEME UND VERFAHREN ZUM INFORMATIONSAUSTAUSCH ZWISCHEN VORRICHTUNGEN IN EINER INDUSTRIELLEN AUTOMATISIERUNGSUMGEBUNG

Title (fr)
SYSTÈMES ET PROCÉDÉS D'ÉCHANGE D'INFORMATIONS ENTRE DES DISPOSITIFS DANS UN ENVIRONNEMENT D'AUTOMATISATION INDUSTRIELLE

Publication
EP 3076257 A1 20161005 (EN)

Application
EP 16162114 A 20160324

Priority
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• US 201514752338 A 20150626

Abstract (en)
A system may include an industrial automation device, a computing device configured to receive a first set of data associated with the industrial automation device, and a cloud-computing system. The cloud-computing system may receive the first set of data from the computing device, identify a second set of data associated with the industrial automation device based on the first set of data, and send the second set of data to the computing device when the second set of data is relevant to the first set of data.

IPC 8 full level
G05B 23/02 (2006.01)

CPC (source: EP US)
G05B 19/4185 (2013.01 - EP US); **H04L 67/10** (2013.01 - US); **G05B 23/0224** (2013.01 - EP US); **G05B 2219/31483** (2013.01 - EP US);
G05B 2219/33286 (2013.01 - EP US); **Y02P 90/02** (2015.11 - EP US)

Citation (search report)
• [X] US 2013158678 A1 20130620 - FANTANA NICOLAE L [DE], et al
• [XI] GB 2513238 A 20141022 - FISHER ROSEMOUNT SYSTEMS INC [US]
• [XI] WO 2013170875 A1 20131121 - ABB RESEARCH LTD [CH], et al
• [XI] WO 2013170871 A1 20131121 - ABB RESEARCH LTD [CH], et al
• [A] EP 2801939 A1 20141112 - ROCKWELL AUTOMATION TECH INC [US]

Citation (examination)
• EP 2801941 A1 20141112 - ROCKWELL AUTOMATION TECH INC [US]
• EP 3518056 A1 20190731 - FISHER ROSEMOUNT SYSTEMS INC [US]

Cited by
US10880403B2; US11281877B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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